I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: November 12, 2009

Electronic Signature for James H. Velema: /James H. Velema/

Docket No.: UMY-038 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Zuoshang Xu et al.

Application No.: 10/700,816 Confirmation No.: 9864

Filed: November 4, 2003 Art Unit: 1635

For: ALLELE-SPECIFIC RNA INTERFERENCE Examiner: S. McGarry

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated May 12, 2009 (Paper No. 20090511), please amend the above-identified U.S. patent application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendment to the Claims are shown on page 3 of this paper.

Remarks/Arguments begin on page 7 of this paper.